

**ABSTRACT OF THE DISCLOSURE**

**APPARATUS AND METHOD OF DYNAMICALLY UPDATING DYNAMIC HOST  
CONFIGURATION PROTOCOL (DHCP) OPTIONS**

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10 A method, system and apparatus for dynamically updating  
dynamic host configuration protocol (DHCP) options are  
provided. A configuration file containing the options is  
stored in a DHCP server. The configuration file contains a  
sub-routine that periodically updates the options  
15 automatically. One of the options may be a router that  
client systems on the network are to use when transacting  
data. Another one of the options may be a domain name  
server that the client systems are to consult when  
converting domain name into IP addresses. In any event,  
each time the options are updated a different router and/or  
domain name server is used.

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